Issue Classification	Application No.	Applicant(s)	
	09/367,630	SAITO ET AL.	
	Examiner	Art Unit	
	Samir A. Ahmed	2623	

ISSUE CLASSIFICATION

ORIGINAL						CROSS REFERENCE(S)						
CLASS		SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)							
382		124			340	5.53						
INTERNATIONAL CLASSIFICATION												
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				/								
				/								

(Assistant Examiner) (Date)

B. PHOENIX 4/18/05
(Legal Instruments Examiner) (Date)

~~SAMIR AHMED~~
~~PRIMARY EXAMINER~~
(Primary Examiner) (Date) 4/15/05

Total Claims Allowed: 63

O.G. Print Claim(s)	O.G. Print Fig.
1	30a

☒ **Claims renumbered in the same order as presented by applicant** ☐ CPA ☐ T.D. ☐ R.1.47

Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
	~~1~~	12	31	34	61		91		121		151		181
	~~2~~		~~32~~	35	62		92		122		152		182
	~~3~~		~~33~~	36	63		93		123		153		183
	~~4~~	13	34	37	64		94		124		154		184
	~~5~~	14	35	38	65		95		125		155		185
	~~6~~		~~36~~	39	66		96		126		156		186
	~~7~~		~~37~~	40	67		97		127		157		187
	~~8~~	16	38	41	68		98		128		158		188
	~~9~~	16	39	42	69		99		129		159		189
	~~10~~		~~40~~	43	70		100		130		160		190
1	11		~~41~~	44	71		101		131		161		191
2	12		~~42~~	45	72		102		132		162		192
3	13	17	43	46	73		103		133		163		193
4	14	18	44	47	74		104		134		164		194
	~~15~~		~~45~~	48	75		105		135		165		195
5	16	19	46	49	76		106		136		166		196
6	17	20	47	50	77		107		137		167		197
	~~18~~	21	48	51	78		108		138		168		198
7	19	22	49	52	79		109		139		169		199
	~~20~~	23	50	53	80		110		140		170		200
8	21	24	51	54	81		111		141		171		201
9	22	25	52	55	82		112		142		172		202
10	23	26	53	56	83		113		143		173		203
11	24	27	54	57	84		114		144		174		204
	~~25~~	28	55	58	85		115		145		175		205
	~~26~~	29	56	59	86		116		146		176		206
	~~27~~	30	57	60	87		117		147		177		207
	~~28~~	31	58	61	88		118		148		178		208
	~~29~~	32	59	62	89		119		149		179		209
	~~30~~	33	60	63	90		120		150		180		210

ISSUE CLASSIFICATION	
Class	Subclass
382	124

[redacted]

PATENT NUMBER

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U.S. UTILITY PATENT APPLICATION

O.I.P.E. SCANNED	PATENT DATE
KW TC Q.A. LSZ	

SECTOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
	382	124	2623	Ahmed

FILED WITH: ☐ DISK (CRF) ☐ FICHE
(Attached in pocket on right inside flap)

CPA

PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION

ORIGINAL CLASS	ORIGINAL SUBCLASS	CROSS REFERENCE(S) CLASS	CROSS REFERENCE(S) SUBCLASS (ONE SUBCLASS PER BLOCK)
382	124	340	5.53

INTERNATIONAL CLASSIFICATION

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☐ Continued on Issue Slip Inside File Jacket

☐ TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
	44	57	30a	63	1

☐ a) The term of this patent subsequent to _____ (date) has been disclaimed.

_____ (Assistant Examiner) _____ (Date)

NOTICE OF ALLOWANCE MAILED

☐ b) The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____

SAMIR AHMED
PRIMARY EXAMINER
_____ (Primary Examiner) 4/15/05 (Date)

ISSUE FEE

Amount Due	Date Paid

☐ c) The terminal ____ months of this patent have been disclaimed.

_____ (Legal Instruments Examiner) _____ (Date)

ISSUE BATCH NUMBER

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Form PTO-436A (Rev. 6/05)

(LABEL AREA)